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(71) Applicant and

(72) Inventor: LOUGHNAN, David, Waldron [AU/AU];
Bindyego, Amby, Queensland 4462 (AU).

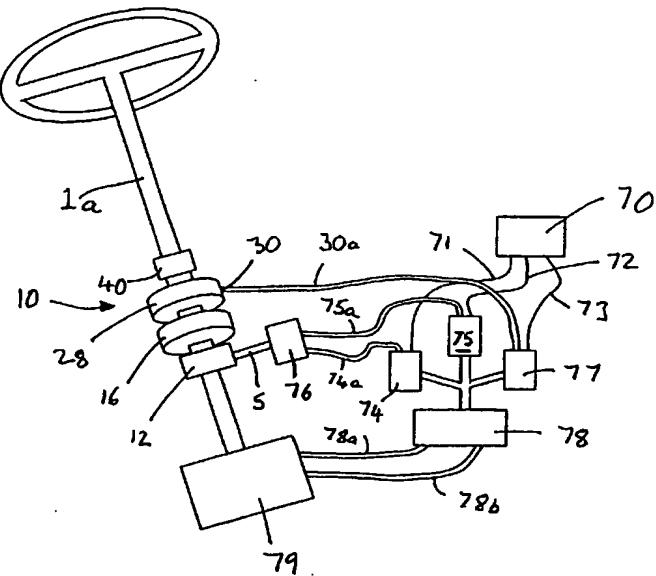
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(74) Agent: GRIFFITH HACK; Level 10, 167 Eagle Street,
Brisbane, Queensland 4000 (AU).

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(54) Title: MECHANICAL COUPLING



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(57) Abstract: A mechanical coupling (10) for coupling a rotatable driving element (1a) to a rotatable driven element to be driven by the driving element (1a), wherein the mechanical coupling (10) comprises a clutch mechanism (16), mechanically between the driving element (1a) and the driven element; and wherein the clutch mechanism (16) is adjustable so that in normal use the driving element (1a) can drive the driven element substantially without slippage, but so that a given torque applied to said driven element, other than via the clutch (16), in order to override the action of the driving element (1a), causes the clutch mechanism (16) to slip, thereby overriding said driving element (1a) and allowing the driven element to be driven by the overriding torque, substantially without said overriding torque being applied to the driving element (1a).

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU03/00752

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. ⁷ : B62D 6/00, F16D 23/12																						
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B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: IPC: F16D, B62D 5/-, 6/- with keywords																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
X	WO 97/16660 A1 (ABB KRAFT A/S) 9 May 1997 Whole document	1, 2, 4, 5, 13-15, 33, 34																				
X	GB 2153004 A (LYE et al.) 14 August 1985 Whole document	1, 2, 4, 5, 13-15, 33, 34																				
A	US 5511629 A (VOGEL) 30 April 1996 Whole document																					
<input type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex																				
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Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929		Authorized officer KURT TOBLER Telephone No : (02) 6283 2469																				

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/00752

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
WO	9716660	AU	75098/96	NO	954370		
GB	2153004	HK	713/88	SG	1/88		
US	5511629	DE	4304664	FR	2701443	GB	2275032
		IT	1272165	JP	7251748		